

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q84259

Tsutomu YOSHITAKE, et al.

Appln. No.: 10/511,325

Group Art Unit: 1795

Confirmation No.: 9221

Examiner: Ben Lewis

Filed: October 15, 2004

For: FUEL CELL, ELECTRIC DEVICE, PORTABLE COMPUTER, AND FUEL CELL  
DRIVE METHOD

**SUPPLEMENTAL RESPONSE UNDER 37 C.F.R. § 1.111**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Supplemental to the response filed February 4, 2008, please consider the remarks as submitted herewith on the accompanying pages.

**REMARKS**

As an initial matter, Applicants wish to thank the Examiner for the Interview held on January 29, 2008.

The present invention uses a fuel that is a liquid at room temperature, having a high heat capacity as compared with hydrogen fuel. Further, the liquid fuel is very effective in cooling a heat-producing section, such as a CPU, when the fuel channel of the liquid fuel is brought into contact with the heat-producing section. In contrast, even if the fuel channel of the hydrogen fuel is brought into contact with the heat-producing section, such as the CPU, it is difficult to sufficiently cool the heat-producing section.